Table 5.8b Adjusted Graft Survival, <u>Deceased Donor</u> ECD Kidney Transplants Survival at 3 Months, 1 Year, 5 Years, and 10 Years

	3	Months			1 Year		5 Years			10 Years		
	(Tx 2006 - 2007)			(Tx 2006 - 2007)			(Tx 2002 - 2007)			(Tx 1997 - 2007)		
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.
Total												
All	3,547	92.2%	0.7%	3,547	85.4%	1.0%	9,510	56.9%	0.7%	15,438	26.8%	0.7%
Age at Tx												
1-5 Years	0	-	-	0	-	-	0	-	-	2	60.3%	24.2%
6-11 Years	0	-	-	0	-	-	2	+	+	11	36.4%	15.19
12-17 Years	1	+	+	1	+	+	4	21.0%	76.7%	31	22.5%	8.89
18-34 Years	89	90.8%	3.1%	89	88.5%	3.4%	366	52.5%	3.3%	909	32.5%	2.1%
35-49 Years	408	92.8%	1.3%	408	87.5%	1.7%	1,504	60.7%	1.6%	3,061	31.9%	1.4%
50-64 Years	1,805	93.3%	0.6%	1,805	86.3%	0.8%	4,629	58.8%	1.1%	7,399	27.8%	1.19
65+ Years	1,244	90.3%	0.8%	1,244	83.2%	1.1%	3,005	52.5%	1.4%	4,025	17.2%	1.8%
Recipient Ethnicity/Race												
White	1,731	92.5%	0.8%	1,731	85.5%	1.2%	4,641	56.2%	1.1%	7,829	27.1%	1.0%
African American	1,132	89.8%	1.1%	1,132	82.8%	1.5%	2,993	52.0%	1.3%	4,713	20.2%	1.2%
Hispanic/Latino	386	94.2%	1.2%	386	88.6%	1.7%	1,079	66.1%	2.0%	1,683	35.8%	2.39
Asian	252	96.9%	1.1%	252	90.9%	1.9%	653	67.2%	2.7%	995	41.4%	3.39
Other/Multi-race	46	94.0%	3.3%	46	92.0%	3.8%	144	71.6%	4.5%	218	24.6%	6.6%
Recipient Gender												
Female	1,305	92.7%	0.9%	1,305	86.7%	1.3%	3,510	60.1%	1.2%	5,864	30.2%	1.2%
Male	2,242	91.9%	0.8%	2,242	84.7%	1.2%	6,000	55.1%	0.9%	9,574	24.8%	0.9%

Source: OPTN/SRTR Data as of May 4, 2009.

Notes:

<sup>(+)</sup> = Values not determined due to insufficient follow-up. (-) = Values not determined since there were no transplants in the category. Cohorts are transplants performed during the years listed at the top of the table.

Graft survival follows individual transplants until graft failure. Counts for patient and graft survival are different because a patient may have more than one transplant for a type of organ.

Center volume = Center's yearly transplants performed during the base period, based on kidney and kidney-pancreas transplants.

Multi-organ transplants are excluded.

Survival rates are adjusted to the characteristics of the 3 month and 1 year cohort. See Technical Notes for details.

Donors are divided into two mutually exclusive and complete categories. All donors meeting the criteria for Expanded Criteria Donors for Kidney are classified as ECD, regardless of whether kidneys were allocated under ECD system. Non-ECDs include all other donors, including SCDs and DCDs.

## Table 5.8b (Continued) Adjusted Graft Survival, <u>Deceased Donor</u> ECD Kidney Transplants Survival at 3 Months, 1 Year, 5 Years, and 10 Years

	3	Months			1 Year		5 Years			10 Years		
	(Tx 2006 - 2007)			(Tx 2006 - 2007)			(Tx 2002 - 2007)			(Tx 1997 - 2007)		
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.
Total All	3,547	92.2%	0.7%	3,547	85.4%	1.0%	9,510	56.9%	0.7%	15,438	26.8%	0.7%
Primary Diagnosis												
Glomerular Diseases	555	94.3%	1.1%	555	87.7%	1.6%	1,622	61.7%	1.7%	2,929	34.4%	1.5%
Diabetes Hypertensive	1,122	92.0%	1.0%	1,122	84.2%	1.5%	2,951	52.0%	1.4%	4,466	19.4%	1.3%
Nephrosclerosis	1,024	91.2%	1.1%	1,024	85.4%	1.5%	2,477	55.9%	1.5%	3,636	22.7%	1.6%
Polycystic Kidneys Tubular and Interstitial	299	95.3%	1.3%	299	88.6%	2.0%	801	67.1%	2.3%	1,381	40.2%	2.6%
Diseases Renovascular & Other	151	92.0%	2.3%	151	88.0%	2.8%	413	62.4%	3.3%	730	30.5%	3.09
Vascular Diseases Congenital, Rare Familial, & Metabolic	117	87.1%	3.2%	117	80.0%	3.9%	405	54.2%	3.2%	766	22.1%	2.89
Disorders	23	95.5%	4.3%	23	81.8%	8.2%	75	54.9%	7.7%	143	34.5%	6.09
Neoplasms	10	+	+	10	+	+	38	58.5%	8.9%	56	32.9%	10.3%
Other	229	90.9%	2.0%	229	83.3%	2.7%	668	57.1%	2.7%	1,181	30.2%	2.49
Unknown	17	82.7%	8.9%	17	76.8%	9.9%	60	56.4%	9.5%	150	36.2%	6.09

Source: OPTN/SRTR Data as of May 4, 2009.

Notes:

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Graft survival follows individual transplants until graft failure. Counts for patient and graft survival are different because a patient may have more than one transplant for a type of organ.

Center volume = Center's yearly transplants performed during the base period, based on kidney and kidney-pancreas transplants.

Multi-organ transplants are excluded.

Survival rates are adjusted to the characteristics of the 3 month and 1 year cohort. See Technical Notes for details.

Donors are divided into two mutually exclusive and complete categories. All donors meeting the criteria for Expanded Criteria Donors for Kidney are classified as ECD, regardless of whether kidneys were allocated under ECD system. Non-ECDs include all other donors, including SCDs and DCDs.

## Table 5.8b (Continued) Adjusted Graft Survival, <u>Deceased Donor</u> ECD Kidney Transplants Survival at 3 Months, 1 Year, 5 Years, and 10 Years

	3 Months				1 Year		5	Years		10 Years			
	(Tx 2006 - 2007)		(Tx 2	2006 - 20	007)	(Tx 2	2002 - 20	007)	(Tx 1997 - 2007)				
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	
Total													
All	3,547	92.2%	0.7%	3,547	85.4%	1.0%	9,510	56.9%	0.7%	15,438	26.8%	0.7	
Transplant Center State													
Alabama	27	85.7%	6.6%	27	82.1%	7.2%	108	50.9%	6.1%	243	23.4%	4.4	
Arkansas	27	88.9%	6.0%	27	85.1%	6.8%	56	43.7%	11.9%	76	9.4%	6.8	
Arizona	47	93.8%	3.5%	47	87.5%	4.8%	111	75.8%	5.4%	158	51.2%	7.8	
California	351	94.3%	1.3%	351	88.1%	1.9%	1,063	61.5%	2.1%	1,773	33.1%	2.2	
Colorado	22	100.0%	0.0%	22	95.7%	4.1%	67	70.4%	6.9%	98	16.3%	8.2	
Connecticut	31	93.7%	4.3%	31	83.8%	6.6%	71	56.6%	7.7%	104	43.5%	6.2	
District of Columbia	46	93.9%	3.4%	46	87.4%	4.9%	89	72.4%	5.4%	155	3.7%	2.8	
Delaware	3	+	+	3	+	+	3	+	+	3	+	ĺ	
Florida	193	93.4%	1.8%	193	88.7%	2.4%	509	56.6%	3.6%	837	23.6%	2.	
Georgia	54	91.0%	3.9%	54	85.6%	4.8%	179	62.7%	4.4%	304	34.9%	4.	
Hawaii	28	100.0%	0.0%	28	96.6%	3.3%	56	67.9%	9.0%	100	48.0%	7.	
Iowa	17	88.4%	7.3%	17	76.7%	9.8%	56	68.0%	8.6%	97	21.6%	7.	
Illinois	146	91.8%	2.3%	146	79.9%	3.6%	436	58.4%	3.0%	672	25.4%	3.	
Indiana	14	100.0%	0.0%	14	93.2%	6.4%	77	63.6%	7.6%	104	49.6%	9.	
Kansas	13	+	+	13	+	+	25	59.2%	16.0%	31	50.7%	13.	
Kentucky	34	97.1%	2.9%	34	91.2%	4.8%	84	52.1%	7.3%	150	31.5%	6.	
Louisiana	55	92.4%	3.7%	55	88.5%	4.4%	136	49.3%	7.1%	200	27.2%	5.	
Massachusetts	107	94.7%	2.1%	107	92.0%	2.6%	275	59.3%	4.4%	404	29.5%	4.	
Maryland	131	94.6%	2.0%	131	90.6%	2.6%	371	49.1%	3.9%	726	20.5%	2.	
Maine	2	+	+	2	+	+	11	88.9%	9.9%	37	29.2%	9.	
Michigan	109	92.0%	2.6%	109	84.8%	3.5%	244	56.7%	4.5%	374	28.2%	4.	
Minnesota	35	97.1%	2.8%	35	91.4%	4.7%	100	73.9%	6.2%	230	23.3%	4.	
Missouri	57	93.0%	3.4%	57	84.2%	4.9%	109	63.9%	6.8%	193	25.5%	4.	
Mississippi	2	+	+	2	+	+	3	63.9%	23.3%	15	10.0%	7.	
North Carolina	118	90.5%	2.8%	118	80.1%	3.9%	298	58.0%	4.2%	457	27.6%	4.	
North Dakota	7	85.9%	12.0%	7	71.3%	15.6%	37	35.8%	9.0%	60	24.1%	8.	
Nebraska	25	95.9%	4.0%	25	87.7%	6.6%	54	78.3%	6.3%	86	40.4%	9.	
New Hampshire	19	94.6%	5.2%	19	89.2%	7.1%	28	59.2%	9.9%	36	21.7%	13.	
New Jersey	109	87.2%	3.3%	109	78.7%	4.1%	362	50.0%	3.7%	591	25.7%	3.	
New Mexico	13	100.0%	0.0%	13	93.2%	6.4%	36	76.2%	8.0%	65	17.9%	9.	
Nevada	4	+	+	4	+	+	15	51.8%	14.0%	35	6.9%	5.	

(Continued)

Source: OPTN/SRTR Data as of May 4, 2009.

Notes

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## Table 5.8b (Continued) Adjusted Graft Survival, Deceased Donor ECD Kidney Transplants Survival at 3 Months, 1 Year, 5 Years, and 10 Years

	3	3 Months			1 Year		5 Years			10 Years			
	(Tx 2006 - 2007)			(Tx 2	(Tx 2006 - 2007)			(Tx 2002 - 2007)			(Tx 1997 - 2007)		
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	
Transplant Center State													
New York	439	89.4%	1.6%	439	82.3%	2.2%	992	52.8%	2.6%	1,505	27.8%	2.1%	
Ohio	133	88.1%	2.9%	133	81.9%	3.5%	365	54.0%	3.6%	628	24.1%	2.8%	
Oklahoma	31	93.7%	4.3%	31	87.3%	5.9%	77	63.3%	6.7%	128	34.5%	7.8%	
Oregon	41	92.8%	4.0%	41	85.4%	5.5%	137	62.5%	5.0%	211	46.7%	5.8%	
Pennsylvania	361	89.1%	1.8%	361	82.7%	2.3%	980	51.9%	2.2%	1,541	23.3%	2.3%	
Puerto Rico	23	100.0%	0.0%	23	95.9%	4.0%	49	87.1%	5.6%	67	55.2%	14.0%	
Rhode Island	4	+	+	4	+	+	36	47.3%	9.3%	63	8.1%	6.3%	
South Carolina	29	93.3%	4.5%	29	93.3%	4.5%	66	37.8%	10.9%	110	10.3%	4.7%	
South Dakota	13	92.7%	6.8%	13	70.8%	11.9%	65	46.1%	8.7%	77	0.0%	0.0%	
Tennessee	75	89.3%	3.6%	75	82.6%	4.5%	187	54.3%	5.4%	318	12.5%	3.9%	
Texas	237	91.9%	1.9%	237	87.1%	2.4%	644	61.1%	2.9%	979	33.8%	2.9%	
Utah	13	92.7%	6.8%	13	85.3%	9.3%	26	61.4%	11.8%	49	40.2%	8.7%	
Virginia	121	95.0%	2.0%	121	85.8%	3.3%	284	60.3%	4.2%	403	24.4%	4.9%	
Vermont	10	90.5%	8.6%	10	90.5%	8.6%	23	70.0%	12.3%	30	43.0%	15.9%	
Washington	39	100.0%	0.0%	39	89.7%	4.9%	129	66.9%	5.8%	272	29.6%	4.8%	
Wisconsin	127	94.5%	2.0%	127	83.5%	3.5%	362	50.2%	4.0%	581	25.9%	3.6%	
West Virginia	5	+	+	5	+	+	19	70.9%	12.0%	62	22.8%	8.4%	

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